

Amendments to the Claims

Please amend the claims as follows:

Claims 1-17 (canceled).

18. (currently amended) A computer-implemented method for displaying passenger-specific boarding information to passengers preparing to board for a departure comprising the steps of:

transmitting the passenger-specific boarding information from a carrier data system to a processing system, wherein the passenger-specific boarding information comprises one of passenger seating information, passenger standby status, passenger upgrade status, passenger connection information, and passenger-specific advertising; and

displaying, without ~~interaction between the passengers and~~ the processing system receiving identification information from the passenger, the passenger-specific boarding information on an electronic display coupled to the processing system.

19. (currently amended) The computer-implemented method of Claim 18, wherein the ~~targeted~~ passenger-specific advertising is selected based on information about the passenger.

20. (previously added) The computer-implemented method of Claim 18, wherein the electronic display is proximate to a departure gate.

21. (previously amended) The computer-implemented method of Claim 18, further comprising the step of projecting an idle mode screen, comprising general flight information, on the electronic display prior to transmission of the passenger-specific boarding information.

22. (previously amended) The computer-implemented method of Claim 18, wherein the step of displaying the passenger-specific boarding information comprises a transition from an idle mode screen to a departure mode screen in response to a first trigger event, the departure mode screen comprising one of passenger standby status, passenger upgrade status, passenger connection information, and passenger-specific advertising.

23. (previously added) The computer-implemented method of Claim 22, wherein the first trigger event is a designated time before departure.

24. (previously amended) The computer-implemented method of Claim 18, wherein the step of displaying the passenger-specific boarding information comprises a transition from a departure mode screen to a boarding mode screen in response to a second trigger event, the boarding mode screen comprising one of passenger seating information, passenger standby status, passenger upgrade status, passenger connection information, and passenger-specific advertising.

25. (previously added) The computer-implemented method of Claim 24, wherein the second trigger event is a designated time before departure.

26. (canceled)

27. (previously amended) The computer-implemented method of Claim 18, wherein a departure mode screen and a boarding mode screen are displayed in association with the passenger-specific boarding information.

28. (previously amended) The computer-implemented method of Claim 18, further comprising the steps of:

- clearing one of the passengers assigned a standby status to board;
- prompting the cleared passenger to board by displaying a prompt on the electronic display; and
- upon attempting to board, confirming the cleared passenger's identity by scanning a unique identifier for the passenger with a scanning device coupled to the processing system.

29. (previously amended) The computer-implemented method of Claim 18, further comprising the steps of:

- approving an upgrade of one of the passengers;
- prompting the upgrade passenger to board by displaying the upgrade approval on the electronic display; and
- upon attempting to board, confirming the upgrade passenger's identity by scanning a unique identifier for the passenger with a scanning device coupled to the processing system.

30. (previously added) A computer-readable medium having computer-executable instructions for performing the steps recited in Claim 18.

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31. (currently amended) A computer-implemented method for providing current air travel information to passengers, comprising the steps of:

displaying a boarding screen on an electronic display coupled to a processor;
receiving passenger-specific boarding information from a carrier data system at the processor, wherein the passenger-specific boarding information comprises one of passenger seating information, passenger standby status, passenger upgrade status, passenger connection information, and passenger-specific advertising; and

displaying, without ~~interaction between the passengers and~~ the processor receiving identification information from the passenger, the passenger-specific boarding information for the passengers in association with the boarding screen shown on the electronic display.

32. (previously added) The computer-implemented method of Claim 31, wherein the electronic display is proximate to a departure gate.

33. (previously added) The computer-implemented method of Claim 31, further comprising the steps of:

displaying an idle screen; and
transitioning from displaying the idle screen to displaying the departure screen in response to a first trigger event.

34. (previously added) The computer implemented method of Claim 33, wherein the first trigger event is a designated time before departure.

35. (previously added) The computer-implemented method of Claim 31, further comprising the steps of:

displaying a departure screen; and

transitioning from displaying the departure screen to displaying the boarding screen in response to a second trigger event.

36. (previously added) The computer implemented method of Claim 35, wherein the second trigger event is a designated time before departure.

37. (previously amended) The computer-implemented method of Claim 31, wherein the passenger-specific advertising is selected based on information about the passengers.

38. (previously amended) The computer-implemented method of Claim 31, further comprising the steps of:

clearing one of the passengers assigned a standby status;

prompting the cleared passenger to board by displaying a prompt on the electronic display; and

upon attempting to board, confirming the cleared passenger's identity by scanning a unique identifier for the passenger with a scanning device coupled to the processor.

39. (previously amended) The computer-implemented method of Claim 31, further comprising the steps of:

approving an upgrade of one of the passengers;

prompting the upgrade passenger to board by displaying the upgrade approval on the electronic display; and

upon attempting to board, confirming the upgrade passenger's identity by scanning a unique identifier for the passenger with a scanning device coupled to the processor.

40. (previously added) A computer-readable medium having computer-executable instructions for performing the steps recited in Claim 31.

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41. (currently amended) A computer-implemented method for providing passenger seating information to passengers preparing to board comprising the steps of:

receiving the seating information for one of the passengers from a carrier data system at a computing system; and

in response to a signal indicating a designated time prior to departure from a terminal, displaying, without ~~interaction between the passenger and~~ the computing system receiving identification information from the passenger, the passenger's seating information on an electronic display coupled to the computing system, the passenger's seating information comprising a readily recognizable identifier for the passenger and a corresponding seat assignment.

42. (previously added) The computer-implemented method of Claim 41, further comprising the steps of:

upon attempting to board, reading the passenger's identity by scanning a unique identifier for the passenger with a scanning device coupled to the computing system; and

using the passenger's identity to confirm that the passenger is permitted to board.

43. (previously added) The computer-implemented method of Claim 42, further comprising the step of displaying the passenger's seating information at the scanning device.

44. (previously added) The computer-implemented method of Claim 42, further comprising the step of printing a copy of the passenger's seating information for the passenger.

45. (previously added) The computer-implemented method of Claim 41, further comprising the step of displaying passenger upgrade information on the electronic display.

46. (previously amended) The computer-implemented method of Claim 41, further comprising the steps of :

displaying the upgrade status for the passenger on the electronic display;

determining that the passenger's upgrade is approved;

displaying the passenger's upgraded seating information on the electronic display;

and

upon attempting to board, confirming the passenger's identity and upgraded seating information by scanning a unique identifier for the passenger with a scanning device coupled to the computing system.

47. (previously added) A computer-readable medium having computer-executable instructions for performing the steps recited in Claim 41.

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48. (currently amended) A computer-implemented method for displaying passenger-specific standby information to passengers in a terminal comprising the steps of:

receiving the passenger-specific standby information for one of the passengers from a carrier data system at a computing device; and

displaying, without ~~interaction between the passenger and~~ the computing device receiving identification information from the passenger, the passenger-specific standby information on an electronic display coupled to the computing device.

49. (previously amended) The computer-implemented method of Claim 48, further comprising the steps of:

determining that the standby passenger is approved for boarding;

based on the approval for boarding, displaying the standby passenger's seating information on the electronic display coupled to the computing device; and

upon attempting to board, confirming the standby passenger's identity by scanning a unique identifier for the passenger with a scanning device coupled to the computing device.

50. (previously added) The computer-implemented method of Claim 49, further comprising the step of displaying the standby passenger's seating information at the scanning device.

51. (previously added) The computer-implemented method of Claim 49, further comprising the step of printing a copy of the standby passenger's information at the scanning device.

52. (previously added) The computer-implemented method of Claim 48, further comprising the step of displaying standby availability information on the electronic display .

53. (previously added) A computer-readable medium having computer-executable instructions for performing the steps recited in Claim 48.

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54. (currently amended) A system for providing passenger-specific information to passengers in preparation for boarding comprising:

a remote computing system operable for receiving from a carrier data system passenger-specific information, wherein the passenger-specific information comprises one of passenger seating information, passenger standby status, passenger upgrade status, passenger connection information, and passenger-specific advertising; and

an electronic display coupled to the remote computing system, the electronic display operable for displaying passenger-specific information, without ~~interaction between the passengers and~~ the remote computing system receiving identification information from the passenger, in preparation for boarding.

55. (previously added) The system of Claim 54, wherein the remote computing system and the electronic display are proximate to a departure gate.

56. (previously added) The system of Claim 54, wherein the remote computing system is coupled to a plurality of electronic displays.

57. (previously added) The system of Claim 54, wherein the electronic display is further operable for rendering one of an idle mode screen, a departure mode screen, and a boarding mode screen.

58. (previously added) The system of Claim 54, wherein the electronic display is further operable for transitioning from an idle mode screen to a departure mode screen in response to a first trigger event.

59. (previously added) The system of Claim 58, wherein the first trigger event is a designated time before departure.

60. (previously added) The system of Claim 54, wherein the electronic display is further operable for transitioning from a departure mode screen to a boarding mode screen in response to a second trigger event.

61. (previously added) The system of Claim 60, wherein the second trigger event is a designated time before departure.

62. (previously amended) The system of Claim 54, further comprising a scanning device coupled to the remote computing system, the scanning device operable for collecting identifying data from a passenger.

63. (previously added) The system of Claim 62, wherein the scanning device is further operable for displaying the passenger's seating information.

64. (previously added) The system of Claim 62, wherein the scanning device is further operable for printing a copy of the passenger's seating information.

65. (previously added) The system of Claim 62, wherein the scanning device provides the identifying data to the remote computing system for confirming that the passenger is permitted to board.

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66. (currently amended) A computer-implemented method for displaying passenger-specific information to passengers preparing to board for a departure comprising the steps of:

transmitting the passenger-specific information from a carrier data system to a processing system, wherein the passenger-specific information comprises one of passenger seating information, passenger standby status, and passenger upgrade status; and

displaying, without receiving identification information input from the passengers, the passenger-specific information on an electronic display coupled to the processing system.

67. (previously added) The computer-implemented method of Claim 66, wherein the electronic display is proximate to a departure gate.

68. (previously amended) The computer-implemented method of Claim 66, wherein the step of displaying the passenger-specific boarding information comprises a transition from an idle mode screen to a departure mode screen in response to a first trigger event, the departure mode screen comprising one of passenger seating information, passenger standby status, and passenger upgrade status.

69. (previously added) A computer-readable medium having computer-executable instructions for performing the steps recited in Claim 66.

70. (currently amended) A computer-implemented method for displaying passenger-specific boarding information to passengers preparing to board for a departure comprising the steps of:

transmitting the passenger-specific boarding information from a carrier data system to a processing system, wherein the passenger-specific boarding information comprises passenger standby data;

displaying, without ~~interaction between the passengers and~~ the processing system receiving identification information from the passenger, the passenger-specific boarding information on an electronic display coupled to the processing system;

clearing one of the passengers assigned a standby status to board;

prompting the cleared passenger to board by displaying a prompt on the electronic display; and

upon attempting to board, confirming the cleared passenger's identity by scanning a unique identifier for the passenger with a scanning device coupled to the processing system.

71. (previously added) The computer-implemented method of Claim 70, further comprising the step of displaying an idle mode screen, comprising general flight information, on the electronic display prior to transmission of the passenger-specific information.

72. (previously added) A computer-readable medium having computer-executable instructions for performing the steps recited in Claim 70.

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73. (currently amended) A computer-implemented method for displaying passenger-specific upgrade information to passengers preparing to board for a departure comprising the steps of:

receiving the passenger-specific upgrade information from a carrier data system at a processing system;

displaying, without ~~interaction between the passengers and~~ the processing system receiving identification information from the passenger, the passenger-specific upgrade information on an electronic display coupled to the processing system;

approving an upgrade of one of the passengers; and

prompting the upgrade passenger to board by displaying the upgrade approval on the electronic display.

74. (previously added) The computer-implemented method of Claim 73, further comprising the step of confirming the upgrade passenger's identity upon attempting board by scanning a unique identifier for the passenger with a scanning device coupled to the processing system.

75. (previously added) A computer-readable medium having computer-executable instructions for performing the steps recited in Claim 73.

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76. (currently amended) A computer-implemented method for providing passenger seating information to passengers in a terminal comprising the steps of:

receiving the seating information for one of the passengers from a carrier data system at a computing system; and

in response to a signal indicating a designated time prior to departure from the terminal, displaying, without ~~interaction between the passengers and~~ the computing system receiving identification information from the passenger, the passenger's seating information on an electronic display coupled to the computing system, the passenger's seating information comprising a readily recognizable identifier for the passenger and a corresponding seat assignment.

77. (previously added) The computer-implemented method of Claim 76, further comprising the step of displaying passenger upgrade information on the electronic display.

78. (previously added) A computer-readable medium having computer-executable instructions for performing the steps recited in Claim 76.

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79. (currently amended) A system for providing passenger-specific boarding information to passengers in preparation for boarding comprising:

a remote computing system, proximate to a departure gate, operable for receiving passenger-specific boarding information from a carrier data system, wherein passenger-specific boarding information comprises one of passenger seating information, passenger standby status, and passenger upgrade status; and

an electronic display coupled to the remote computing system, the electronic display operable for displaying passenger-specific data, without ~~interaction between~~ the remote computing system receiving identification information from ~~and~~ the passengers, in preparation for boarding.

80. (previously added) The system of Claim 79, wherein the electronic display is further operable for rendering one of an idle mode screen, a departure mode screen, and a boarding mode screen.

81. (previously added) The system of Claim 80, wherein the electronic display is further operable for transitioning from the idle mode screen to the departure mode screen at a designated time before departure.

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